

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
20 January 2005 (20.01.2005)

PCT

(10) International Publication Number  
**WO 2005/005824 A1**

(51) International Patent Classification<sup>7</sup>: **F03D 3/06**,  
3/00, F03B 17/06

(21) International Application Number:  
PCT/CA2004/001001

(22) International Filing Date: 8 July 2004 (08.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/485,705 10 July 2003 (10.07.2003) US

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(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

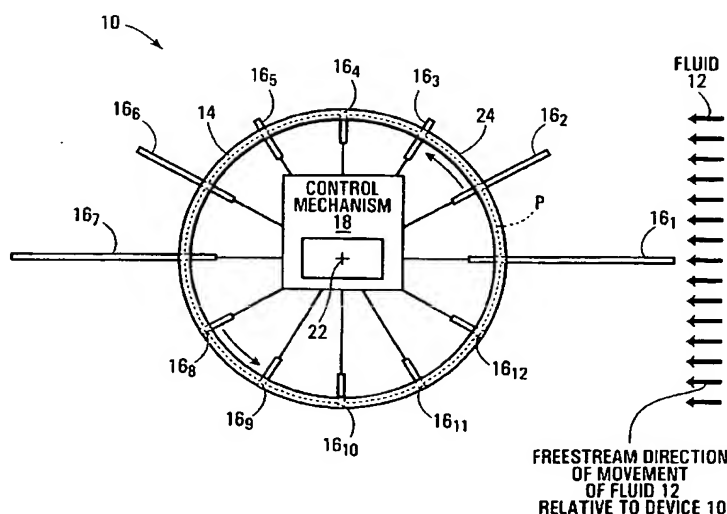
(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: **DEVICE FOR INTERACTING WITH A FLUID MOVING RELATIVE TO THE DEVICE AND VEHICLE INCLUD-  
ING SUCH A DEVICE**



(57) Abstract: A device (10) for interacting with a fluid (12) moving relative to the device. The device comprises a body with an axis of rotation (22) and a periphery (24). The body is rotatable about the axis of rotation. The device also comprises a plurality of vanes (16i) associated with the body. Each one of the plurality of vanes is movable between an extended position relative to the periphery of the body and a retracted position relative to the periphery of the body. The device further comprises a control mechanism (18) coupled to the plurality of vanes for selectively moving each one of the plurality of vanes between the extended position and the retracted position during rotation of the body. A vehicle and a stationary energy generator including a device as described above are also provided.

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